JVC **HD-ILA TV** HD-Z70RF7 HD-Z61RF7 HD-Z56RF7

INSTRUCTIONS

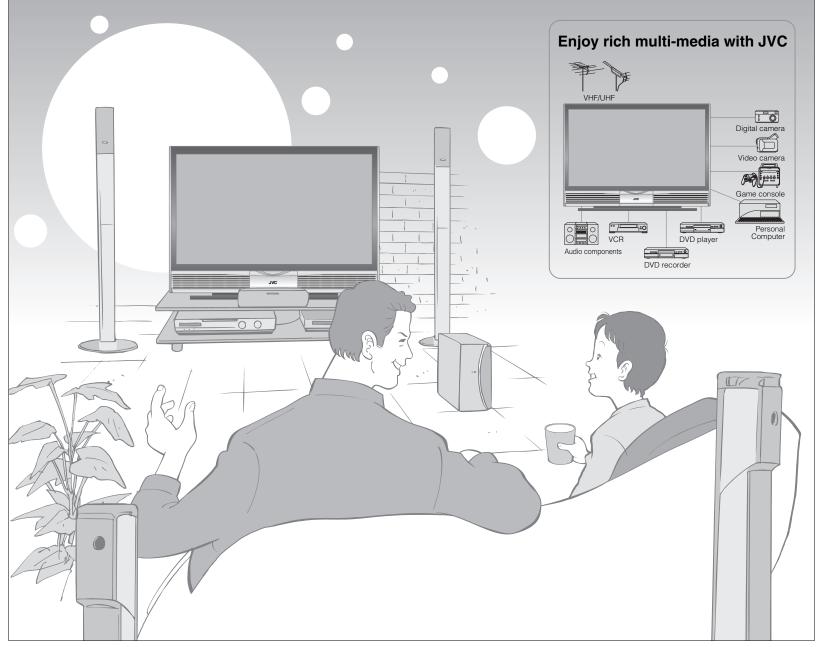


JVC

TV



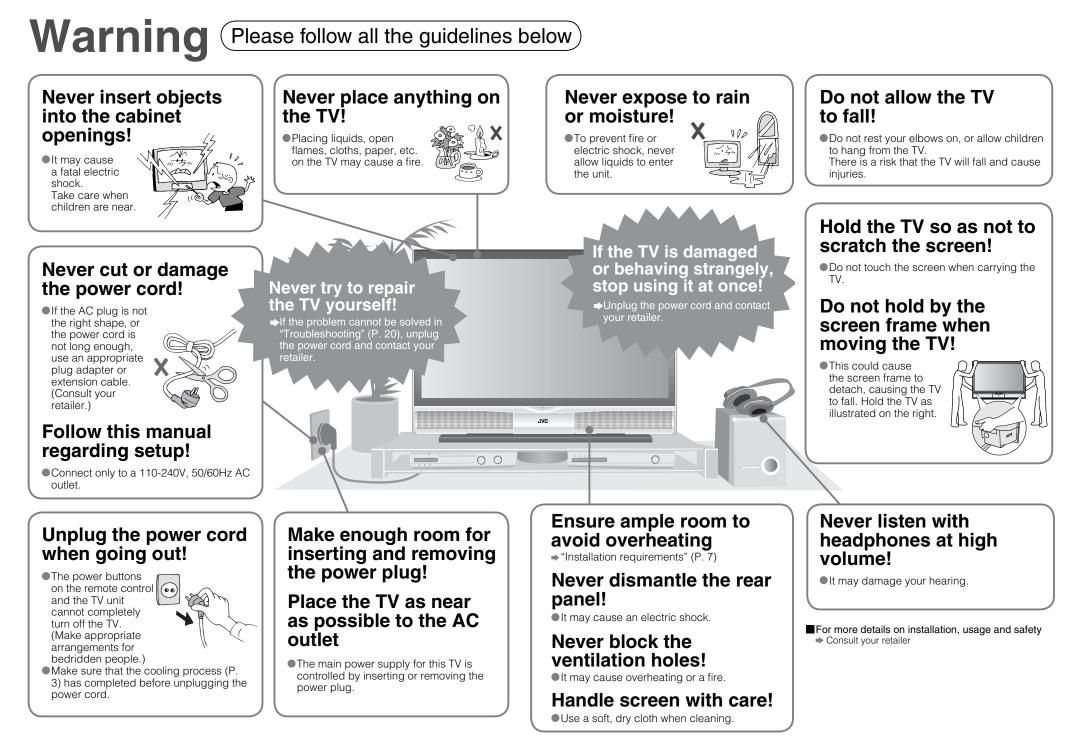
Expanding the world of beautiful images



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Precautions (Please follow all the guidelines below)

This TV uses a lamp to project the picture on the screen. Misoperations may shorten the lamp life or cause malfunction of the lamp. Before operating the TV, read all the instructions below.

This TV has a fan to cool the lamp

•When the lamp is hotter, the fan works harder to cool the lamp. In such a case, the noise of the fan becomes louder but it is not malfunction.

Do not place the TV too closely to wallpaper

• The warm air from the air ducts may change the colour of the wallpaper.

Keep children or pets away from the air ducts

•Long exposure to the warm air from the ducts may cause a minor burn.

The lamp is a consumable item

 When the lamp has blown, replace the lamp; otherwise, the picture cannot be displayed.
 For details
 "Replacing the lamp" (P. 4, 5)

Follow the instructions on "Replacing the lamp" when replacing the lamp (P. 4)

 Handle the lamp carefully and correctly; otherwise, it may cause a burn or an electric shock. In addition, it may shorten lamp life or cause malfunction of the TV.

Never open the lamp cover except when replacing the lamp

- Exposing the lamp is dangerous because...
- The lamp becomes extremely hot while in use, it may cause a burn.
 Touching metallic portion of the lamp may cause electric shock.
 Ultraviolet rays are emitted from the lamp.

Never replace the lamp immediately after use

• Since the lamp becomes extremely hot while in use, it may cause a burn.

Never touch the lamp glass

• Dirt or oil from the finger may cause the lamp to break.

When the power is turned on, the warming up commences

Immediately after the TV is turned on, the picture is displayed only dimly. It takes about one minute for the lamp to warm up. Once the lamp has warmed up, you can enjoy the pictures at their normal brightness.
 During this warming-up period, the LAMP

indicator blinks every 2 seconds.

While the LAMP indicator is blinking, the TV cannot be turned off

When the power is turned off, the cooling down is performed

- •When the TV is turned off, the picture on the screen disappears gradually. Once the screen is dark, cooling down is performed for about 1 minute.
- During this cooling-down period, the LAMP indicator blinks every 2 seconds.
- Do not unplug the TV while the lamp is cooling down. This may cause the internal circuits and the lamp to overheat and shorten the lamp life.

While the LAMP indicator is blinking, the TV cannot be turned on

• You can turn on the TV within 15 seconds after turning off.

Condensation on the lamp Do not and screen off repe

• When the heater is turned on or the TV is moved from a cold place to a warm place, droplets of water may form on the lamp and screen. This is called condensation. If the TV is used while this condensation is still present, the picture may seem distorted, and the inside of the screen may become dirty. In this case, wait until the condensation has gone before using the TV.

Do not turn the power on and off repeatedly in a short period

• It subjects the TV and the lamp to stress and may lead to malfunctions and shorten the lamp life.

Do not keep the TV on for more than 24 hours consecutively

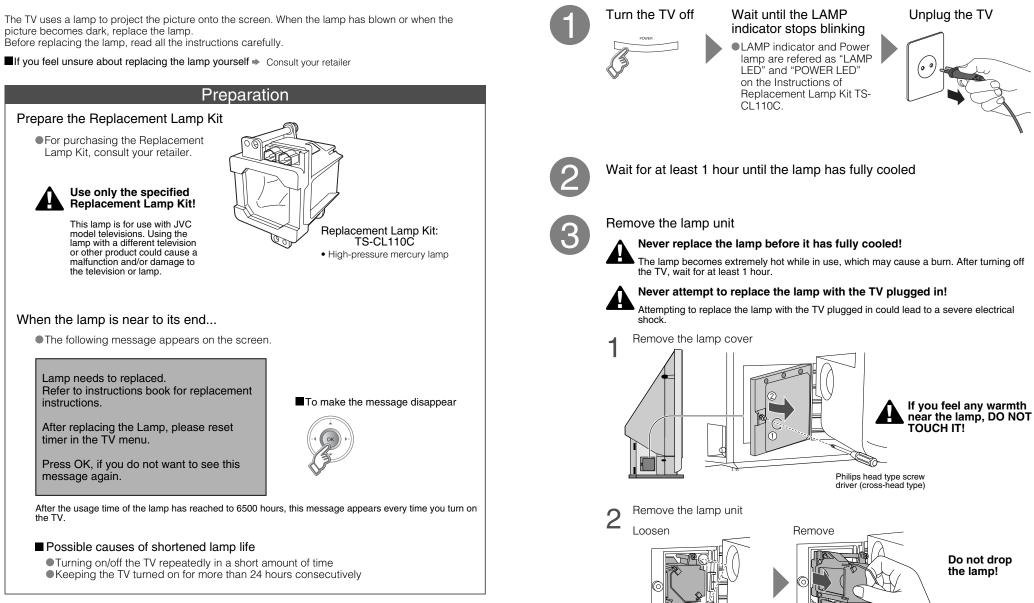
The lamp life may be shortened.

Do not project a still picture for a long time

 Because of the ILA characteristics, still picture may stick on the screen. (The picture will disappear over time.) PREPARE

Replacing the lamp

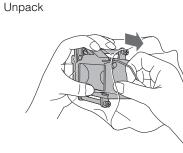
Before replacing the lamp, read all the instructions.



•HD-Z70RF7 is used for explanation on the illustrations on this Instructions.



Install the NEW lamp unit



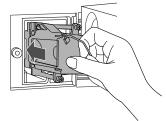
Do not drop the lamp! Do not shock the glass surface of the lamp!

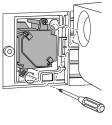
It may shatter the lamp causing injuries.



Make sure the lamp sits securely

 Make sure the lamp sits securely and flat in the housing area.





Never touch the glass surface of the lamp!

Oils deposited from the finger may

cause a difference in temperature

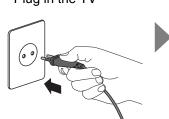
operating temperature, causing the lamp to break.

when the lamp heats up to its

3 Reinstall the lamp cover • Tighten the screw.

Plug in the TV

 $\left[5 \right]$



Turn the TV on

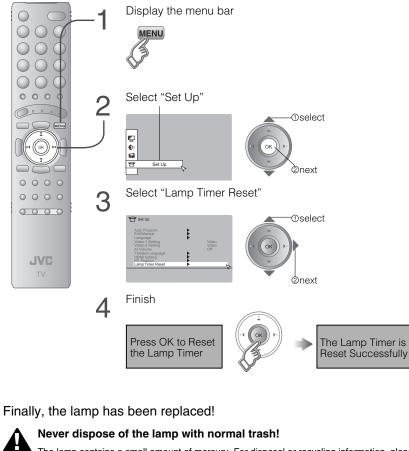
Re-tighten

POWER

 If the lamp unit is not installed securely (e.g. flat in the lamp housing area), the TV won't turn on. In this case, reinstall the lamp unit.



Reset the lamp timer



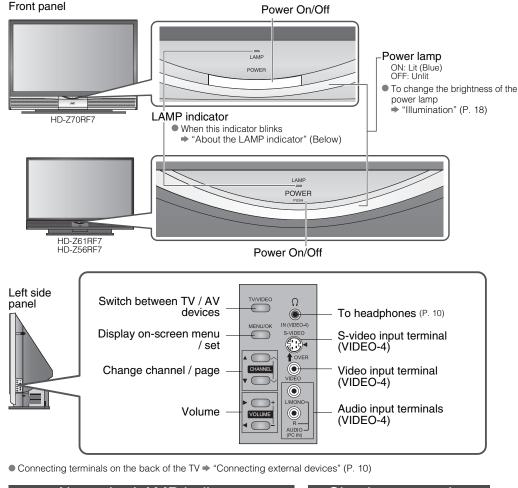
The lamp contains a small amount of mercury. For disposal or recycling information, please contact your local authorities or consult your retailer.

Dispose of it in the same way as disposing of fluorescent lamps.

■ If the power lamp and LAMP indicator blink rapidly after turning on the TV → "Lamp" (P. 21)

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Names of all the parts

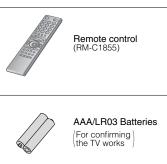


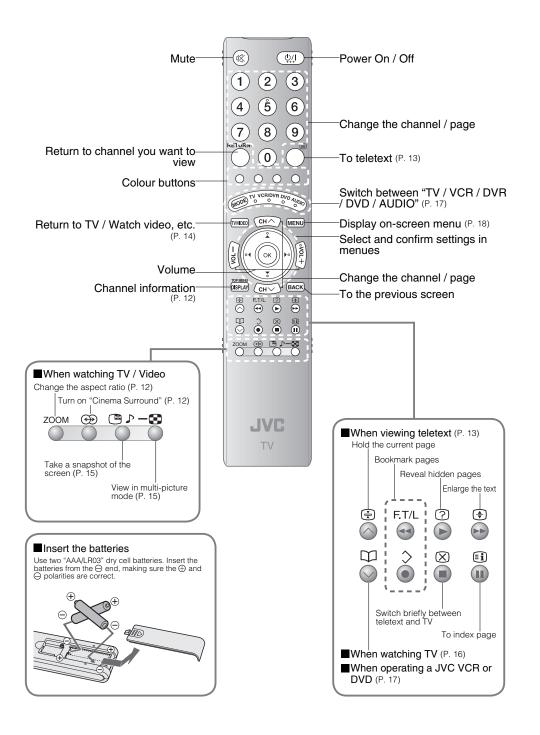
About the LAMP indicator

The LAMP indicator blinks as follows.

- When turning on the TV, the LAMP indicator blinks for about 1 minute every 2 seconds.
- The lamp is warming up. During this period, the TV cannot be turned off.
- After turning off the TV, the LAMP indicator blinks for about 1 minute every 2 seconds.
- Cooling is performed. During the cooling period, the TV cannot be turned on.
- If the LAMP indicator blinks rapidly
- ➡ "Lamp" (P. 21)





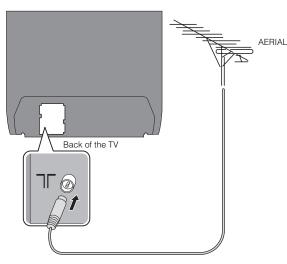


Basic connections

Please read the user manuals of each device carefully before setup. It is necessary to connect an aerial to watch TV.

■Connect with other devices → "Connecting external devices" (P. 10)

Connect the aerial



• After all the connections have been made, insert the plug into an AC outlet.

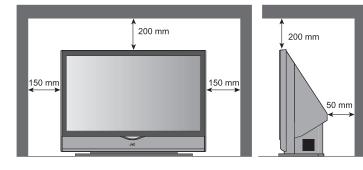
Care when setting

Power requirements

• Connect the power cord only to a 110-240V, 50/60Hz AC outlet.

Installation requirements

• To avoid overheating, ensure the unit has ample room.



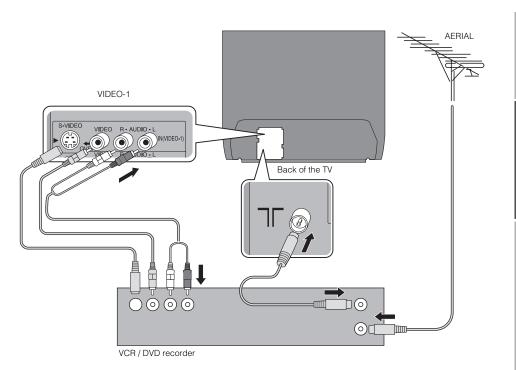
Do not place the TV too close to wallpaper

• The warm air from the air ducts may change the colour of the wallpaper.

Keep children or pets away from the air ducts

 Long exposure to the warm air from the ducts may cause a minor burn.

Connect a VCR / DVD recorder



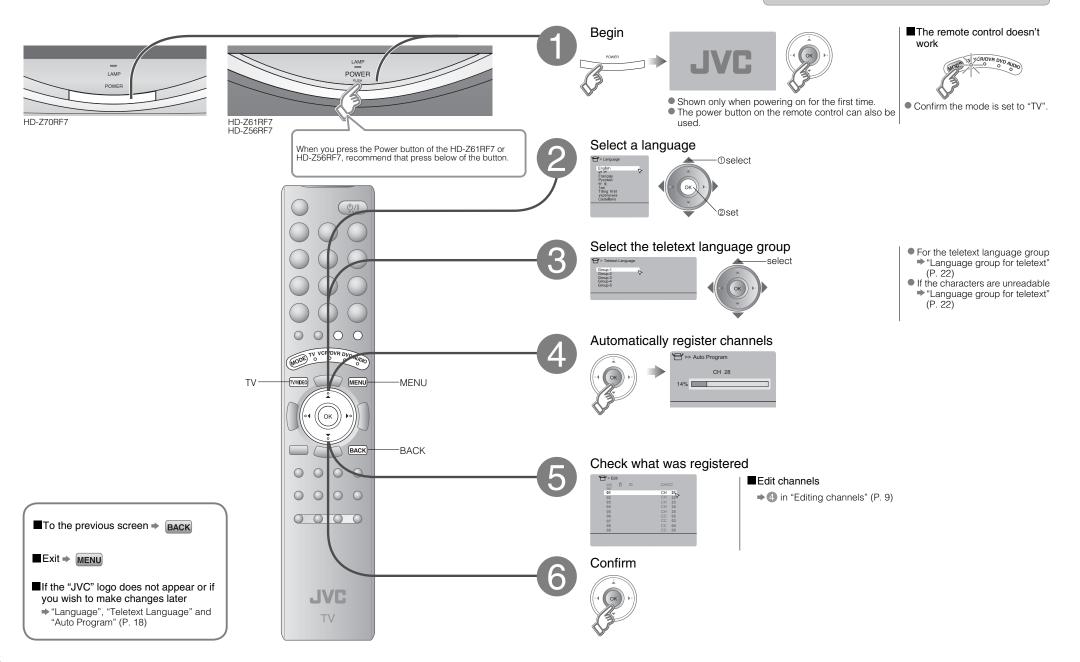
After all the connections have been made, insert the plug into an AC outlet.
 If both composite and S-VIDEO cable are connected, S-VIDEO will be enable.

SETTINGS

Initial settings

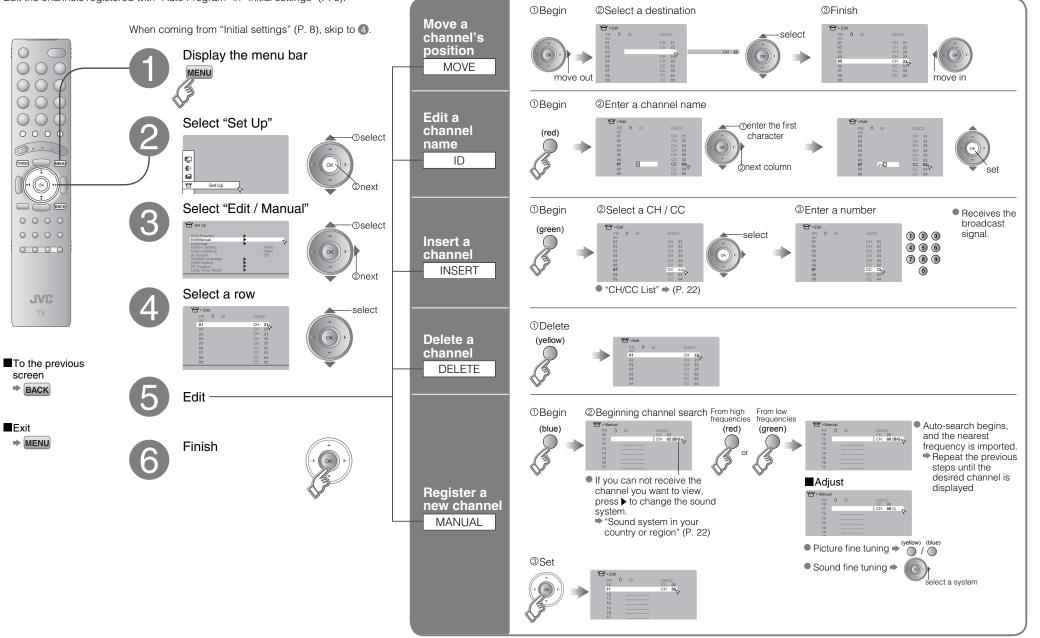
Set the menu language, installation location and automatically register the TV channels. These channels can be edited later in "Editing channels" (P. 9).

After turning on the TV, it takes about 1 minute to project the picture to its full brightness.
After turning off the TV, it takes about 5 seconds to make the screen dark. After that, cooling is performed for about 1 minute.
* "About the LAMP indicator" (P. 6)



Editing channels

Edit the channels registered with "Auto Program" in "Initial settings" (P. 8).



SETTINGS TROUBLE?

IMPORTANT!

PREPARE

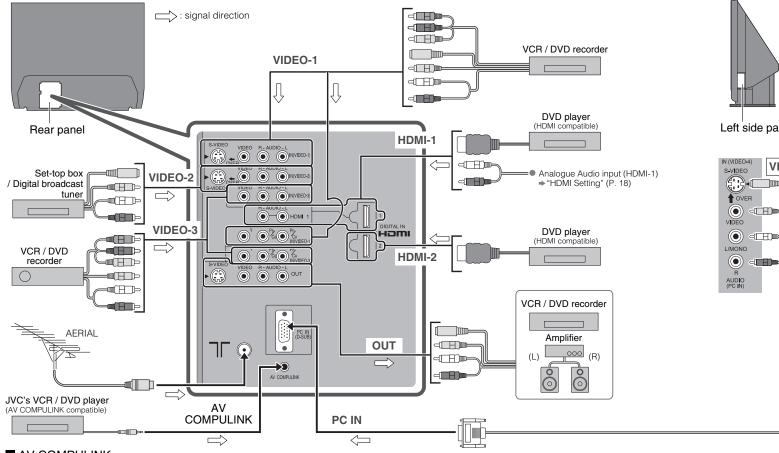
Connecting external devices (VCR / DVD / other devices

Connect DVI devices to

"HDMI-1"

♦ (P. 22)

You can connect many devices to the rear panel of the TV Please read the user manuals of each device before setup. (Connecting cables are not supplied with this TV.)

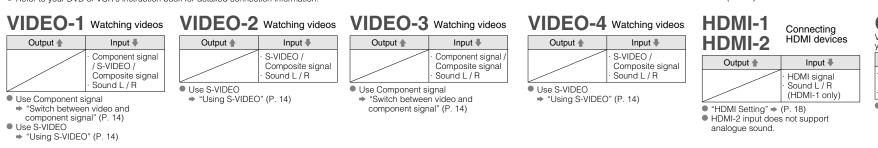


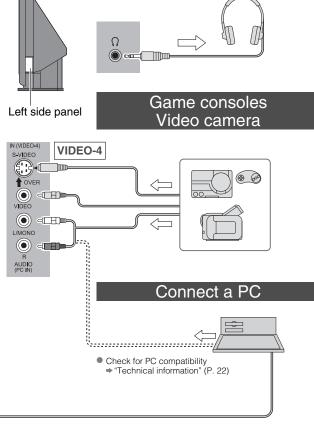
AV COMPULINK

This feature makes playing video tapes or DVDs totally automatic.

Simply insert a pre-recorded media into your JVC brand VCR or DVD player and the device will automatically turn on and begin playback. At the same time, using the AV CompuLink, the VCR or DVD player sends a signal to the television telling it to turn on and switch to the proper video input.

Refer to your DVD or VCR's instruction book for detailed connection information



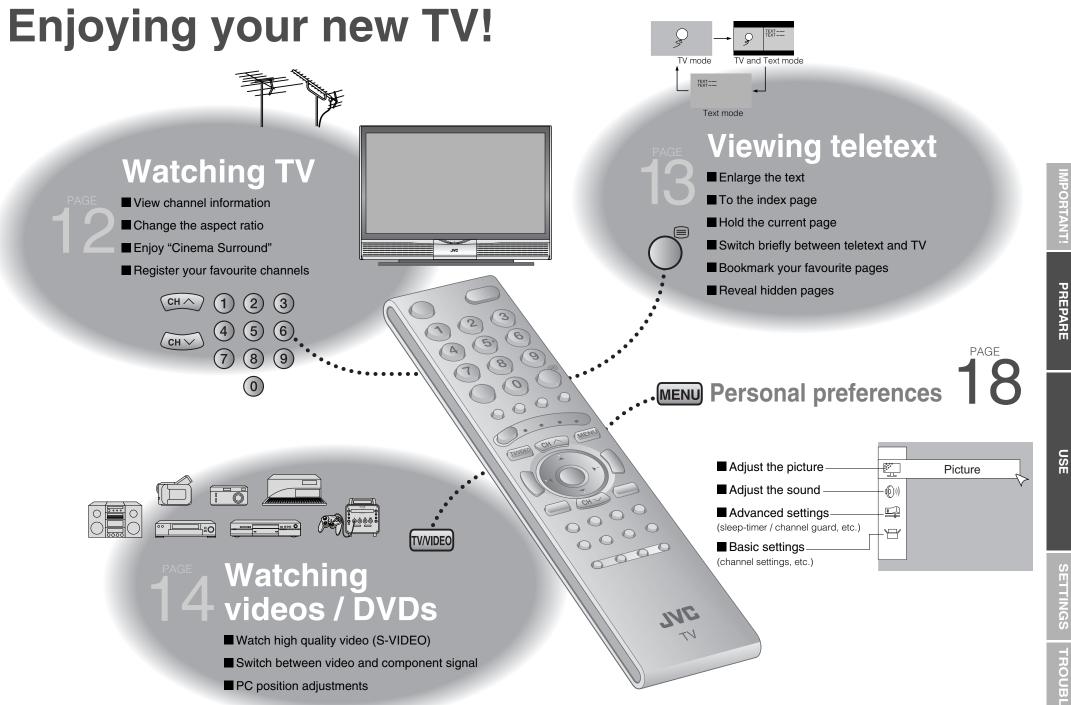


Plug in headphones

OUT Video and sound signal of a TV channel you are viewing s from this terminal

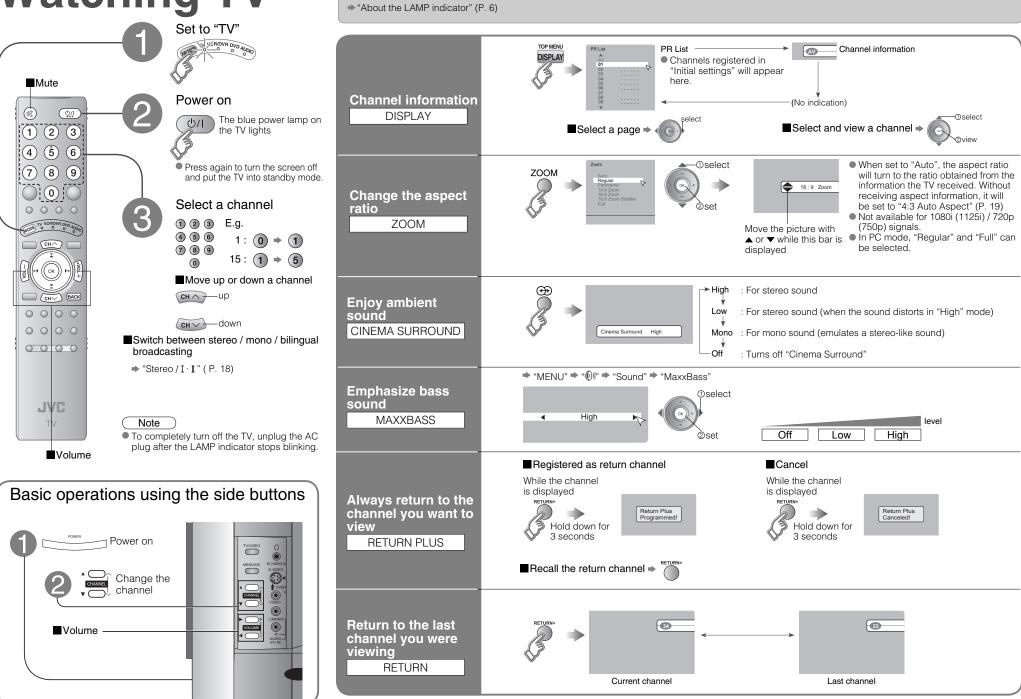


"Using OUT terminal" → (P. 14)



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Watching TV

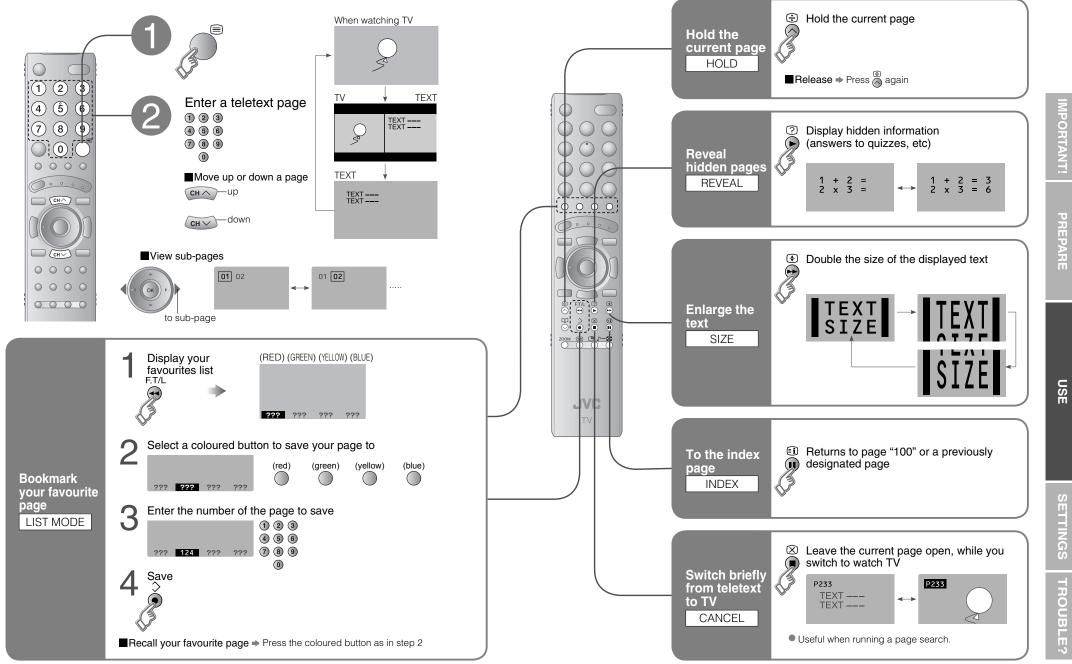


After turning on the TV, it takes about 1 minute to project the picture to its normal brightness.

After turning off the TV, it takes about 5 seconds to make the screen dark. After that, cooling down is performed for about 1 minute.

Viewing teletext

This TV can display TV broadcasts and teletext on the same channel in two windows.



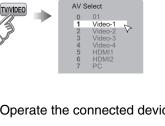
Watching videos / DVDs

Select the video source



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B



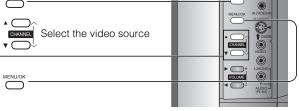
Operate the connected device and play a video

-0select

②watch

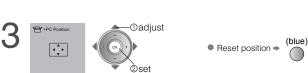
Operate JVC recorders and other devices (P. 17)

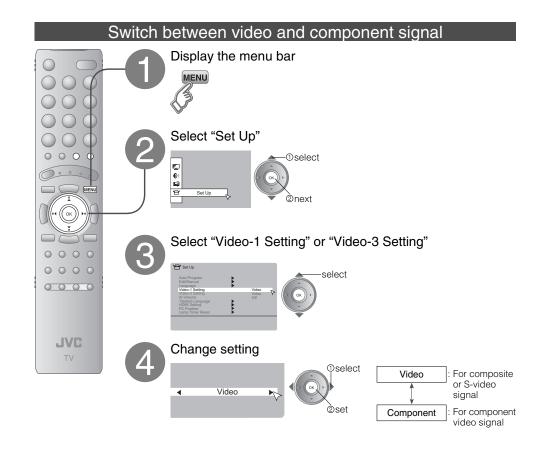
Select the video source using the side buttons



PC position adjustment

Display the menu bar Select "Set Up" Select "PC Position" ①select ①select ₽ Set Up ②next Ønext Shown only when "PC" is selected.





Using S-VIDEO

If both composite and S-VIDEO cables are connected, S-VIDEO will be enable.

Using OUT terminal

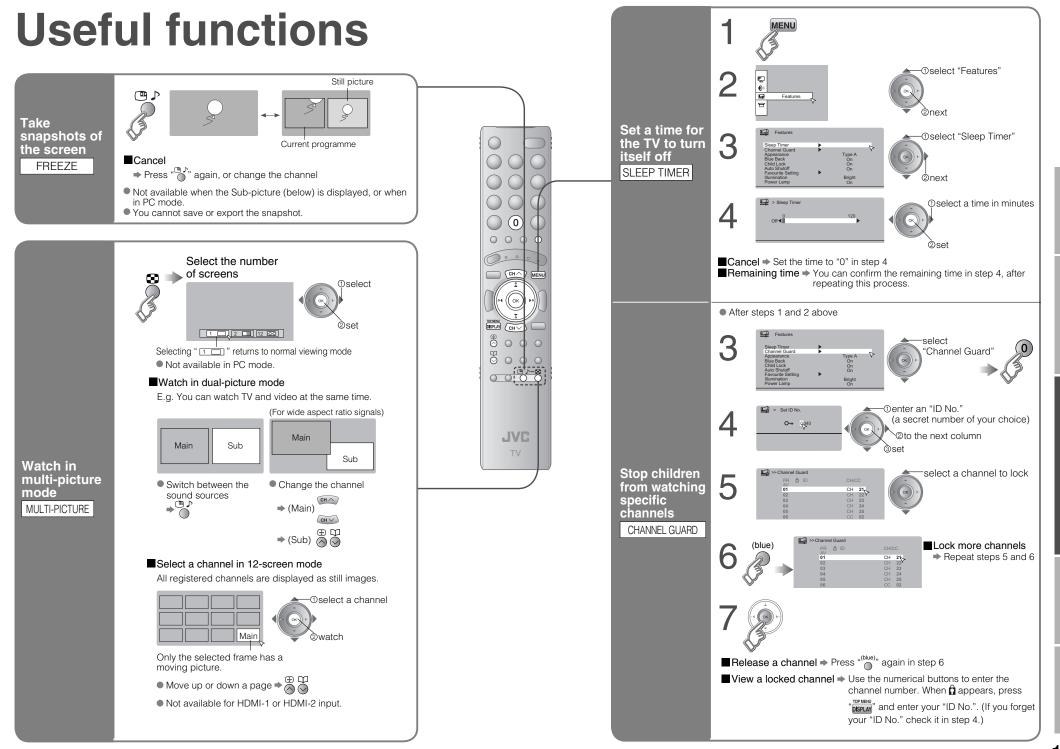
• Component and PC signals do not come out from this terminal. • When you are viewing video signal, no signal will come out through the S-VIDEO terminal. HDMI-1 and HDMI-2 inputs does not come out from this terminal.

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JVC



SETTINGS

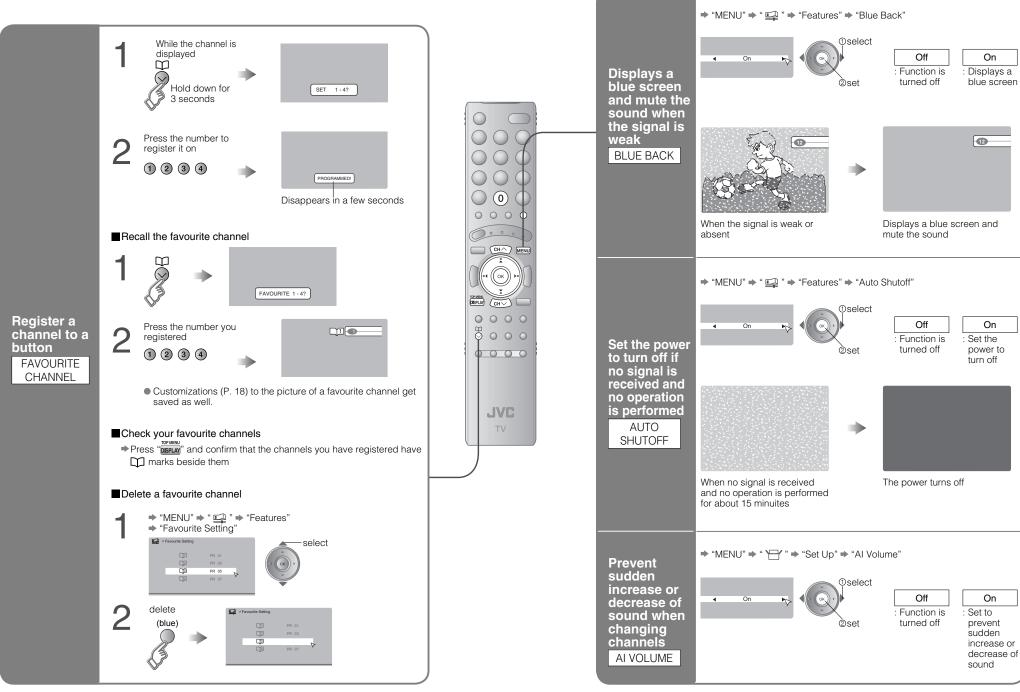
MPORTANT!

PREPARE

USE

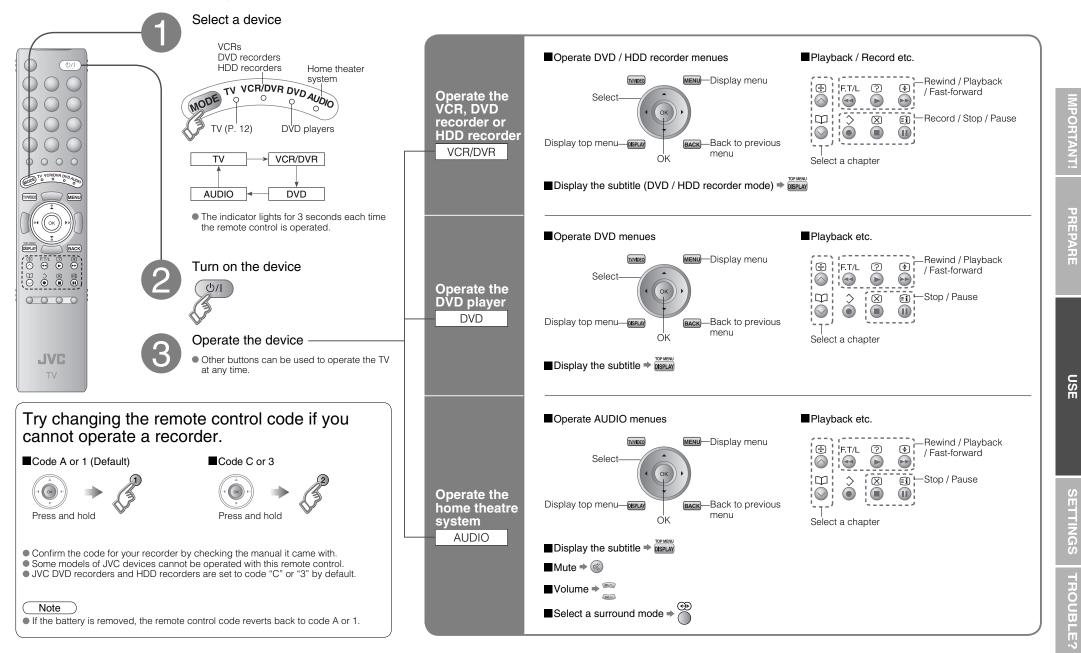
TROUBLE?

Useful functions (continued)

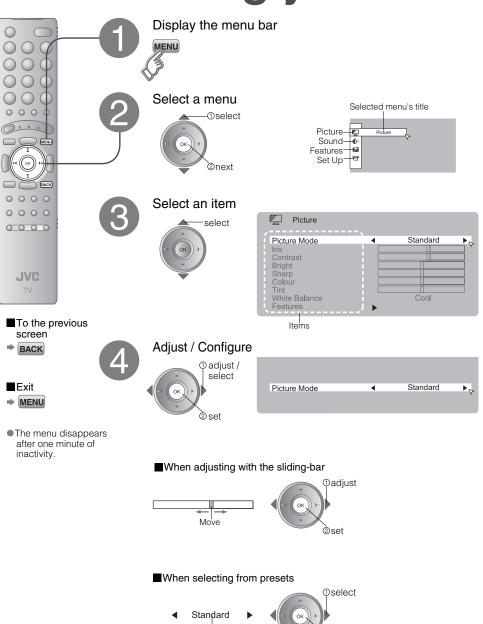


Operate JVC recorders and other devices

The included remote control can be used to operate JVC recorders and other devices.



Customizing your TV



• Some items have a sub-menu.

2)set

The item will change.

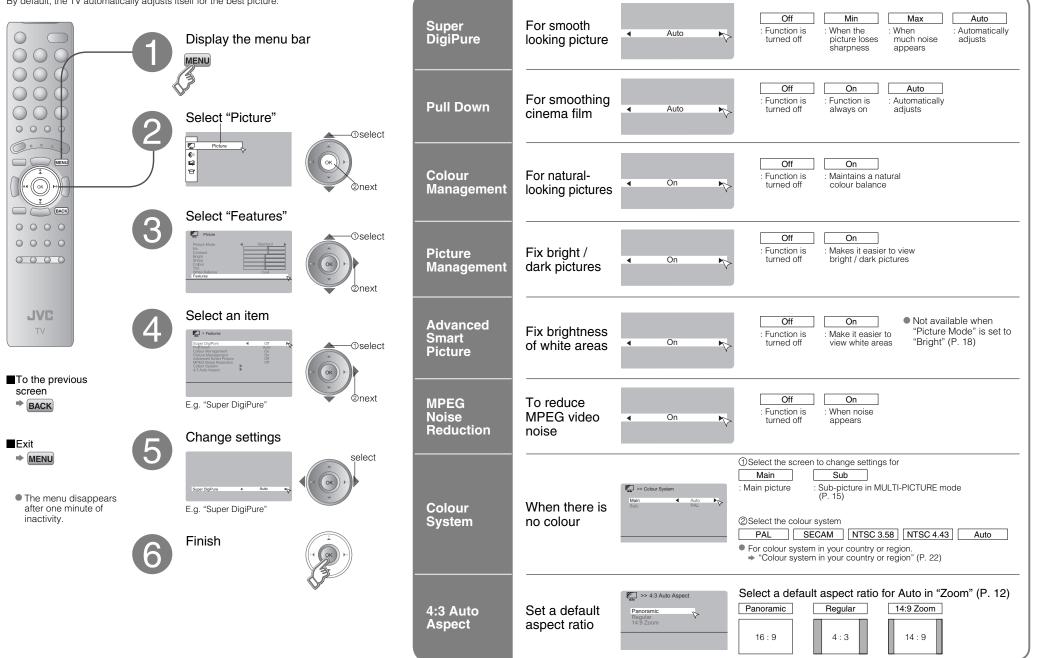
Menu	Item	Adjustments / Configurations			
	Picture Mode	Picture mode (Bright / Standard / Soft)			
	Iris	Adjust the amount of light projected on the screen (Darker \Leftrightarrow Brighter)			
	Contrast	Contrast (Lower \Leftrightarrow Higher)			
-	Bright	Brightness (Darker \Leftrightarrow Brighter)			
lic	Sharp	Sharpness (Softer \Leftrightarrow Sharper)			
Picture	Colour	Colour (Lighter \Leftrightarrow Deeper)			
, O	Tint	Tint for NTSC (Reddish \Leftrightarrow Greenish)			
	White Balance	Colour temperature (Warm / Mid / Cool)			
	Features	Finer picture adjustments (P. 19)			
	Stereo / I · I	Mode / Language (O : Mono / OC : Stereo / I : Sub1 / I : Sub2 / MONO)			
6	Bass	Low tones (Weaker ⇔ Stronger)			
	Treble	High tones (Weaker \Leftrightarrow Stronger)			
Sound	Balance	Speaker balance (Left Stronger \Leftrightarrow Right Stronger)			
JUC	Cinema Surround	Ambience level (High / Low / Mono / Off)			
0	MaxxBass *1	Emphasize the bass sound (Off / Low / High)			
	Voice Enhancer	Sound enhancement technology (On / Off)			
	Sleep Timer	Timer for turning off the TV (P. 15)			
	Channel Guard	Stops children from watching specific channels (P. 15)			
	Appearance	Format for displaying the channel number (TYPE A / TYPE B)			
Features	Blue Back	Displays a blue screen and mutes the sound when the signal is weak or absent (P. 16)			
atu	Child Lock	Disables the front control buttons of the TV (On / Off)			
ires	Auto Shutoff	Set the power to turn off if no signal is received and no operation is performed for about 15 minuites. (P. 16)			
	Favourite Setting	Clear favourite channel settings (P. 16)			
	Illumination	Change the brightness of the Power lamp (P. 6) while the TV is on (Bright / Soft)			
	Auto Program	Automatically registers channels (P. 8, 4)			
	Edit / Manual	Change registered channels or add new ones (P. 9)			
	Language	Select a language for on-screen menus (P. 8, 2)			
	Video-1 Setting	For use with VCRs and other devices (P. 14)			
S S	Video-3 Setting	For use with VCRs and other devices (P. 14)			
Set Up	AI Volume	Prevent sudden increase or decrease of sound when changing channels (P. 16)			
	Teletext Language	Select a language for Teletext programmes (P. 22)			
	HDMI Setting	HDMI-1 : Size (1 / 2 / Auto) HDMI-2 : Size (1 / 2 / Auto) Audio (Digital / Analogue / Auto)			
	PC Position	PC position adjustment (P. 14)			
	Lamp Timer Reset	Resets the lamp timer (P. 5)			

● Other settings · Change the aspect ratio → "ZOOM" (P. 12) · Turn on "Cinema Surround" → "CINEMA SURROUND" (P. 12)

*1 MaxxBass is a registered trademark of Waves Audio Ltd. in the USA, Japan and other countries.

Advanced picture adjustment

By default, the TV automatically adjusts itself for the best picture.



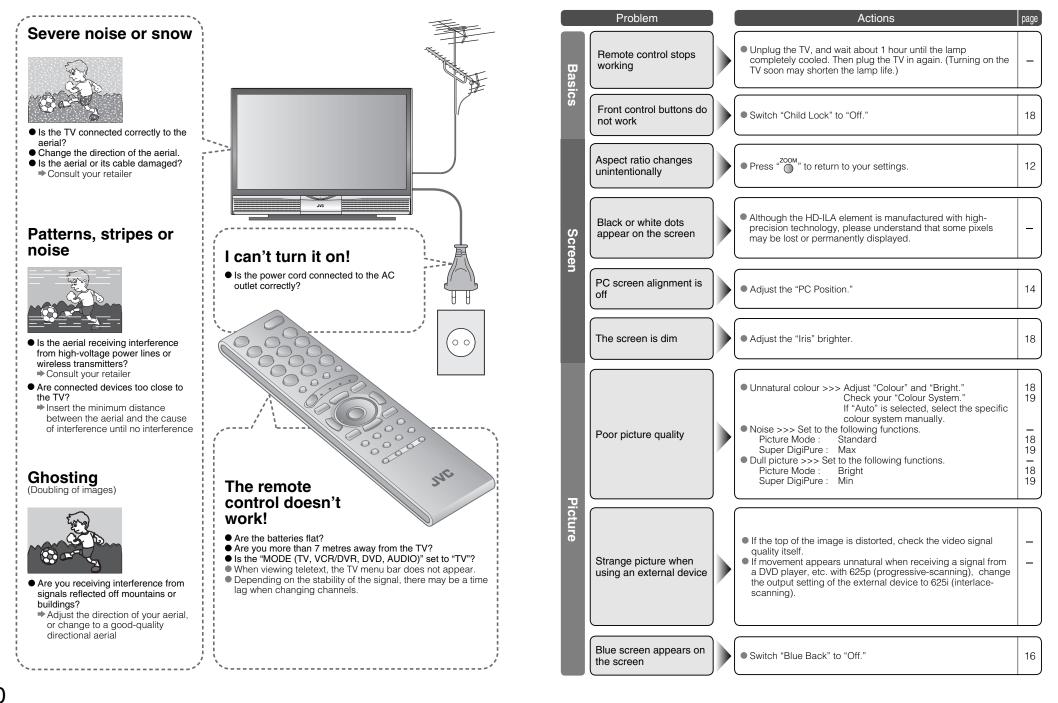
SETTINGS

TROUBLE?

IMPORTANT!

PREPARE

Troubleshooting



_	Problem	l	Actions	page	Problem	Actions	page	
Sound	Poor sound		 Adjust the "Bass" and "Treble." If receiving a poor signal in "Stereo / I ⋅ II", switch to "Mono." Adjust the channel reception using "Manual." 	18 18 9	The LAMP indicator blinks rapidly	 Keep the TV off for a while and then turn the power on again. If the TV goes into warning mode, unplug the TV after the cooling has completed and consult your retailer. (It may be a malfunction of the internal electrical circuits.) 	_	
br	"Voice Enhancer" does not work		 "Al Volume" makes the effect of "Voice Enhancer" weak. Switch "Al Volume" to "Off." 	18	The power lamp and LAMP indicator blink	 Keep the TV off for a while and then turn the power on again. If the TV goes into warning mode, unplug the TV 		
	Wrong screen size		Switch "Size" in "HDMI Setting" to "1" or "2."	18	LAMP Indicator blink alternately	after the cooling has completed and consult your retailer. (The internal temperature rises abnormally or the fan may be blocked.)	-	ANTI
	No picture, no sound			_	gr	 If this condition occurs soon after replacing the lamp, reinstall the new lamp unit. (The lamp unit may not be 		PRE
HDMI	No sound		 Check if the device is compliant with HDMI. Switch "Audio" in "HDMI Setting" to "Digital" or "Auto" for HDMI devices, or "Analogue" or "Auto" for DVI devices. (Not available for HDMI-2) 	- 18	The power lamp and LAMP indicator blink rapidly simultaneously	 inserted into the lamp housing correctly.) Repeat the lamp installation steps, taking care to observe all warnings. Make sure the lamp sits flat inside the housing area. Make sure the lamp cover is reinstalled. If this condition occurs except for replacing the lamp, keep the TV off for a while and then turn the power on again. If 	6	PREPARE
						the TV goes into warning mode, unplug the TV after the cooling has completed and consult your retailer. (It may be a lamp malfunction.)	-	
	Green and distorted screen		 Wait a little for the signal to stabilize when switching the signal format for an "HDMI" device. 	_				USE
Fund	Some functions do not work		 It is not a malfunction. Some functions (dark background) in the menu do not work depending on the situation. 	_				
Functions	Some inputs cannot be selected in the sub- picture		 "VIDEO-1 (Component signal)", "VIDEO-3 (Component signal)", "HDMI-1", "HDMI-2" inputs and PC mode cannot be selected in the sub-picture. 	_				SETTINGS
OUT terminal	No picture, no sound		Some inputs are not output from the OUT terminal.	14				TROUBLE?
				L				21

Technical information

Language group for teletext

Group	Languages
Group-1	Turkish, Hungarian, English, German, French, Italian, Spanish, Portuguese, Greek, Swedish, Finnish
Group-2	Polish, Serbian, Croatian, Slovenian, Czech, Slovak, Rumanian, Hungarian, German, French, Italian, Swedish, Finnish
Group-3	Russian, Bulgarian, Lettish, Lithuanian, Estonian, Ukrainian, Serbian, Croatian, Slovenian, Czech, Slovak, English, German
Group-4	Arabic, Czech, Slovak, Hungarian, English, German, French, Italian, Spanish, Portuguese, Swedish, Finnish
Group-5	Farsi Czech Slovak Hungarian English German French Italian Spanish Portuguese Swedish Finnish

● If the characters are unreadable. → Select different teletext language group.

Colour system in your country or region

Area	Country or Region	System		
	Bahrain, Kuwait, Oman, Qatar, United Arab Emirates, Yemen, etc. Indonesia, Malaysia, Singapore, Thailand, India, etc.			
	China, Vietnam, etc.	PAL		
Asia, Middle East	Hong Kong, etc.			
	Islamic Republic of Iran, Lebanon, Saudi Arabia, etc.	SECAM		
	Philippines, Taiwan, Myanmar, etc.	NTSC		
	Russia, etc.	SECAM		
-	Czech Republic, Poland, etc.			
Europe	Germany, Holland, Belgium, etc.			
	UK, etc.			
Oceania	Australia, New Zealand, etc.	PAL		
Africa	Republic of South Africa, etc.	PAL		
	Nigeria, etc.			
	Egypt, Morocco, etc.	SECAM		

Sound system in your country or region

Area	Country or Region	System			
	Bahrain, Kuwait, Oman, Qatar, United Arab Emirates, Yemen, etc. Indonesia, Malaysia, Singapore, Thailand, India, etc.	B/G			
	China, Vietnam, etc.	D/K			
Asia, Middle East	Hong Kong, etc.	1			
	Islamic Republic of Iran, Lebanon, Saudi Arabia, etc.	B/G			
	Philippines, Taiwan, Myanmar, etc.	M			
	Russia, etc.				
	Czech Republic, Poland, etc.				
Europe	Germany, Holland, Belgium, etc.	B/G			
	UK, etc.	1			
Oceania	Australia, New Zealand, etc.	B/G			
Africa	Republic of South Africa, etc.	1			
	Nigeria, etc.	B/G			
	Egypt, Morocco, etc.				

Monoaural sound

Use this function when stereo sound or bilingual sound is hard to hear. Set "Stereo / I · I " to "Mono." → (P. 18)

PC Signals that can be displayed

If the signal doesn't appear, check that the vertical frequency on the PC is set to 60 Hz.

Resolution	640 x 480 (VGA)	1024 x 768 (XGA)
Vertical frequency (Hz)	60.0	60.0
Horizontal frequency (kHz)	31.5	48.4

Connect DVI devices

Connect a "DVI" device to "HDMI-1" using "DVI-HDMI" conversion cable. Connect analogue sound output of the DVI device to L and R terminals in IN HDMI-1.

● Set "Audio" in "HDMI Setting" to "Analogue" or "Auto" → (P. 18)

HDMI-2 input does not support analogue sound (IN HDMI-1).

HDMI-2 input does not support DVI devices.

CH/CC List

To use the INSERT function (P. 9), find the "CH/CC" number corresponding to the TV's Channel number from this table.

US: The US channel numbers are the channel numbers used in the United States, Philippines, etc.

CCIR: The CCIR channel numbers are the channel numbers used in the Middle East, Southeast Asia, etc.

OIRT: The OIRT channel numbers are the channel numbers used in Eastern Europe, Russia, Vietnam, etc. AUSTRALIA: The AUSTRALIA channel numbers are the channel numbers used in Australia, etc.

		Ch	annol				Ch	appol	
СН	US		annel OIRT	AUSTRALIA	CC	US		annel OIRT	AUSTRALIA
CH 02	US-02	E2	R1	AU-0	CC 01	00	S-1	0	AU-5
CH 03	US-03	E3		AU-1	CC 02		S-2		110 0
CH 04	US-04	E4	R2	AU-2	CC 03		S-3		
CH 05	US-05	E5	R6	AU-6	CC 04		S-4		
CH 06	US-06	E6	R7	AU-7	CC 05		S-5		
CH 07	US-07	E7	R8	AU-8	CC 06		S-6		AU-5A
CH 08	US-08	E8	R9	AU-9	CC 07		S-7		
CH 09	US-09	E9			CC 08		S-8		
CH 10	US-10	E10	R10	AU-10	CC 09	_	S-9		
CH 11	US-11	E11	R11	AU-11	CC 10		S-10		
CH 12	US-12	E12	R12		CC 11		S-11		
CH 13	US-13				CC 12		S-12		
CH 14 CH 15	US-14, W+29				CC 13	•	S-13		
CH 15 CH 16	US-15, W+30 US-16, W+31				CC 14 CC 15	B	S-14 S-15		
CH 17	US-17, W+32				CC 16	C	S-16		
CH 18	US-18, W+33				CC 17	D	S-10	1	-
CH 19	US-19, W+34				CC 18	E	S-18		
CH 20	US-20, W+35				CC 19	F	S-19	1	
CH 21	US-21, W+36	E21			CC 20	G	S-20		
CH 22	US-22, W+37	E22			CC 21	H	S-21		
CH 23	US-23, W+38	E23			CC 22	1	S-22		
CH 24	US-24, W+39	E24			CC 23	J	S-23		
CH 25	US-25, W+40	E25			CC 24	к	S-24		
CH 26	US-26, W+41	E26			CC 25	L	S-25		
CH 27	US-27, W+42	E27			CC 26	M	S-26		
CH 28	US-28, W+43	E28			CC 27	N	S-27		
CH 29	US-29, W+44	E29			CC 28	0	S-28		
CH 30	US-30, W+45	E30			CC 29	Q	S-29		_
CH 31 CH 32	US-31, W+46 US-32, W+47	E31 E32			CC 30	R	S-30 S-31		-
CH 33	US-33, W+48	E33			CC 31 CC 32	S	S-32		
CH 34	US-34, W+49	E34			CC 33	Т	S-33		
CH 35	US-35, W+50	E35			CC 34	U	S-34		
CH 36	US-36, W+51	E36			CC 35	V	S-35		
CH 37	US-37, W+52	E37			CC 36	W	S-36		
CH 38	US-38, W+53	E38			CC 37	W+1	S-37	1	
CH 39	US-39, W+54	E39			CC 38	W+2	S-38		
CH 40	US-40, W+55	E40			CC 39	W+3	S-39		
CH 41	US-41, W+56	E41			CC 40	W+4	S-40		
CH 42	US-42, W+57	E42			CC 41	W+5	S-41		
CH 43	US-43, W+58	E43			CC 42	W+6			
CH 44 CH 45	US-44, W+59 US-45, W+60	E44 E45			CC 43 CC 44	W+7 W+8			_
CH 45 CH 46	US-46, W+61	E46			CC 44	W+9	-	-	
CH 40 CH 47	US-47, W+61	E47			CC 46	W+10			
CH 48	US-48, W+63	E48			CC 47	W+11	1	1	
CH 49	US-49, W+64	E49			CC 48	W+12			
CH 50	US-50, W+65	E50			CC 49	W+13		1	
CH 51	US-51, W+66	E51			CC 50	W+14			
CH 52	US-52, W+67	E52			CC 51	W+15			
CH 53	US-53, W+68	E53			CC 52	W+16			
CH 54	US-54, W+69	E54			CC 53	W+17			
CH 55	US-55, W+70	E55			CC 54	W+18			
CH 56	US-56, W+71	E56			CC 55	W+19			
CH 57	US-57, W+72	E57			CC 56	W+20	_		
CH 58	US-58, W+73	E58			CC 57	W+21			
CH 59	US-59, W+74	E59			CC 58	W+22			
CH 60	US-60, W+75	E60			CC 59	W+23	-		
CH 61	US-61, W+76	E61			CC 60	W+24			
CH 62 CH 63	US-62, W+77 US-63, W+78	E62 E63			CC 61 CC 62	W+25 W+26			
CH 63	US-64, W+79	E64			CC 63	W+20			1
CH 65	US-65, W+80	E65			CC 64	W+28			
CH 66	US-66, W+81	E66			CC 75		X		
CH 67	US-67, W+82	E67			CC 76		Y	R3	
CH 68	US-68, W+83	E68			CC 77		Z	R4	AU-3
CH 69	US-69, W+84	E69			CC 78		Z+1	R5	
					CC 79		Z+2		AU-4
					CC 95	A-5			
					CC 96	A-4			
					CC 97	A-3	-		
					CC 98	A-2			
					CC 99	A-1			

Specifications

	Main unit							
Model	Model HD-Z70RF7 HD-Z61RF7 HD-Z56RF7							
Broadcasting systems	B/G/I/D/K/K1/M (Se	e "Technical information", I	P. 22)					
Colour systems	PAL, SECAM, NTSC 3.58/4	1.43MHz	· · · · · · · · · · · · · · · · · · ·					
Channels and frequencies	VHF low channel (VL) = 46.25 to 140.25 MHz VHF high channel (VH) = 147.25 to 423.25 MHz UHF channel (U) = 431.25 to 863.25 MHz · Receives cable channels in mid band (X to Z+2, S1 to S10), super band (S11 to S20) and hyper band (S21 to S41).							
Sound-multiplex systems	NICAM (I / B / G / D / K), A	2 (B / G / D / K)						
Teletext systems	FLOF (Fastext), WST (stan	dard system)						
Power requirements	AC 110 V - 240 V, 50/60 H	Z						
Audio output (Rated power output)	10 W + 10 W							
Speakers	10 cm round x 2	(8.5 x 12.5cm) oval x 2						
Power consumption [standby]	195 W [0.9 W]							
Screen size (visible area size measured diagonally)	y) 178 cm 155 cm 142 cm							
Dimensions (W x H x D: mm)	1626 x 1167 x 519 1403 x 1015.5 x 483.6 1292 x 943.5 x 449.							
Weights	72 kg 44 kg 40 kg							
Accessories	(See "Check accessories", P. 6)							

		Terminals /	Connectors	
Termina	al name	Terminal type	Signal type (IN)	Signal type (OUT)
	VIDEO-1	RCA connectors x 6 S-VIDEO connector x 1	Composite video, S-video, Analogue component (576i (625i) / 480i (525i), Progressive : 576p (625p) / 480p (525p), HD : 1080i (1125i), 720p (750p)) Audio L / R	
	VIDEO-2	RCA connectors x 3, S-VIDEO connector x 1	Composite video, S-video, Audio L / R	
Input terminals	VIDEO-3	RCA connectors x 6	Composite video, Analogue component (576i (625i) / 480i (525i), Progressive : 576p (625p) / 480p (525p), HD : 1080i (1125i), 720p (750p)) Audio L / R	
	VIDEO-4	RCA connectors x 3, S-VIDEO connector x 1	Composite video, S-video, Audio L / R	
	HDMI-1	HDMI connector x 2	HDMI (576i (625i) / 480i (525i) /	
	HDMI-2	HDIVII Connector x 2	576p (625p) / 480p (525p), 1080i (1125i), 720p (750p))	
	IN HDMI-1	RCA connectors x 2	Audio L / R	
	PC IN	D-SUB (15 pins) x 1	Analogue PC signal (P. 22)	
Output terminals	OUT	RCA connectors x 3, S-VIDEO connector x 1		Composite video, S-video, Audio L / R
	Headphone	Stereo mini-jack x 1 (3.5 mm in diameter)		Headphone output

• We may change the design and specifications without notice.

Demonstration

To start the demonstration:

Press the **MENU** button to display the menu bar. Then press the yellow button. Select DEMO 1 (Super Digipure), DEMO 2 (Maxx Bass) or DEMO 3 (Iris Meter) from the DEMO MODE menu.

Press the ∇/A buttons, then press the **OK** button.

To quit the demonstration: Press the yellow button, **BACK** button, **CHANNEL** \vee/\wedge buttons or any of the number buttons.

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